

# **Thinking**

## **CASES FOR YOUR EXERCISES**

This booklet contains the cases or examples for each of the four exercises. We prefer that the exercises be typed, but if they are handwritten you are responsible for their legibility. If we cannot read your writing, we will not grade the exercise. Please follow carefully the instructions (and example) on how to format your exercise in the syllabus. Remember to number and provide an answer for all eight questions in the framework.

The first three exercises are worth up to 10 points each. The fourth exercise is worth up to 20 points. We will award points for the first exercise as follows:

- 1 point for Question 1
- 3 points for Question 2
- 1 point for Question 3
- 1 point for Question 4
- 1 point for Question 5
- 2 points for Question 6
- 1 point for Questions 7 & 8

As the course progresses we will provide more points for Question 6 and fewer for Question 2. We will also place more emphasis on Question 5. Remember you can gain bonus points by applying an additional framework [in a sensible manner] to an exercise, developing a checklist, as well as by participating in experiments.

The exercises are the core of this course. You must complete all four of them in a timely manner to pass the course. We will especially be looking for improvement from one exercise to the next. We will devote much of the lectures towards providing you additional examples and tips for doing the exercises. To succeed fully on the exercises you will need to use concepts from both the lectures and the textbook.

## CASE FOR EXERCISE #1

This first exercise is due *January 21, 1997*. For your report, please use the framework of eight questions listed under *Instructions* in the syllabus. These questions will provide the general framework for coping with all the claims encountered in this course. In writing your report, number and write out each question along with your answers. Try to keep each answer short and to the point. Remember to phrase the claim under question 2 *in the conditional format* [see the syllabus for more details]. Your report should be approximately four pages. The reports do not have to be typed, but they should be legible. We will give no credit for illegible reports. We will downgrade late reports, or assign them zero. In answering the questions, use what you have learned from the text and the lectures when possible. For example, you should find the information in Chapter 2 useful in doing this exercise. We will give bonus points for the use of an additional tool from the syllabus or the textbook. List this tool as item 9. To get the bonus points, of course, you have to demonstrate that your use of the tool added to quality of your report.

The following is excerpted from Christopher Bird (1977), "Applications of Dowsing: An Ancient Biopsychological Art," in J. White & S. Krippner (Editors), *Future Science: Life Energies and the Physics of Paranormal Phenomena* (pp. 346-365). Garden City, NY: Anchor Books:

"The late John Shelley, Jr., former president of the American Society of Dowsters, during a summer tour of duty as a reserve naval aviator at the Pensacola Naval Air Station in Florida, began to get on the nerves of his fellow officers with his constant proselytizing about the dowsing art at which he was a master. They decided to put John into what they thought would be 'his place.'

"On the last day of the tour, the reserve pilots lined up at the paymaster's window to collect their checks. When John stepped up to the window, he was puzzled by the guffaws and snickers of his fellow fliers who began to crowd around him in obvious anticipation of what John felt was going to be a joke at his expense.

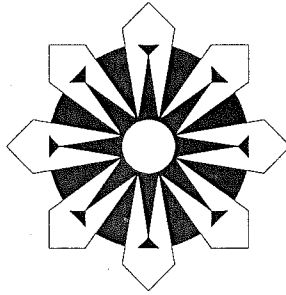
"The paymaster, a smirk on his face, leaned back in his chair. 'John, you've been talking so much about locating things with that silly rod of yours,' he intoned sarcastically. 'Well, now's your chance. Your paycheck is hidden somewhere in this building and, if you want to cash it, you'll just have to find it.'

"The building in question had three floors each with a long corridor and rooms branching off from them on both sides. Unhesitatingly Shelley whipped out a small plastic 'Y'-rod which he perennially carried in the breast pocket of his tunic and began silently to ask himself a series of specific questions.

"The rod dipped. Trailed by his still snickering companions he went up to the second floor. He walked along the corridor until, just as he was passing the door to one of the rooms, the rod dipped again. Shelley strode to the middle of the room, his witnesses surging through the door behind him. Rod in his hands, it rotated in an arc until it dipped a third time. It was pointing straight toward a black briefcase on the edge of a table.

"The snickering suddenly stopped as John began to open the briefcase. He looked inside but it contained nothing. The silence was broken with loud laughing. Undaunted,

Shelley held the rod over the briefcase. It dipped downward with a violent jerk. Perplexed, Shelley studied the problem for a moment, then noticed a thin gray-black rubber mat underneath the briefcase itself. After removing the case he gingerly took one corner of the mat between thumb and forefinger and raised the mat upwards. There was a U.S. Government check made out to John Shelley, Jr., lying beneath it."



## CASE FOR EXERCISE #2

*Exercise #2 is due on February 11, 1997. Please use the same framework you used for Exercise #1 and which is described on page 8 of the syllabus. The case for Exercise #2 is taken from the book In Search of the Healing Energy by Mary Coddington (1978).*

"Dr. Brigham studied a number of cases that illustrated the huna<sup>1</sup> system at work in the realm of instant healing. One of the least complicated accounts among his records is the following, as reported by Long:

My close and trusted friend, J.A.K. Combs, of Honolulu, who is a fellow student of kahuna lore, and who has given me much invaluable aid, had for a grandmother-in-law one of the most powerful kahunas in the [Hawaiian] Islands. She loved Combs and told him many things about her secret knowledge, her power, and her practices. On the occasion in question, Combs attended a beach party at her country home. Many guests had arrived when a car drove up to the edge of the beach and several Hawaiians got out. Among them was a man who was slightly intoxicated. He missed his step from car to soft sand and fell. As he fell, there was the

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<sup>1</sup> *Huna* refers to a magical system for healing developed in Hawaii many, many years ago.

characteristic snapping sound of breaking bones.

Inspection showed a compound fracture of the left leg just above the ankle. The bone ends pressed visibly out against the skin. Combs, who had heard the familiar sound of breaking bones and had himself suffered such a break, realized the seriousness of the injury and proposed that the man be taken at once to Honolulu for treatment, but the elderly kahuna arrived on the scene and took over. Kneeling beside the injured man, she straightened the foot and leg, pressing on the place where the ends of the broken bones pushed out the skin, and then began a low chanted prayer for healing. In a short time she fell silent. Those who stood about watching tensely could see nothing until her hands suddenly moved slightly on the man's leg, and she took them away, saying quietly in Hawaiian, "The healing is finished. Stand up. You can walk."

The injured man, now entirely sobered, rose wonderingly to his feet, took a step, and then another. The healing was complete and perfect. The leg showed no indication of the break in any way.'



### CASE FOR EXERCISE #3

Exercise #3 is due Tuesday, February 25, 1997. For this exercise you are to apply our framework to the argument for crystal power described in the following passage taken from Edmond Harold's book *Focus on Crystals* [1986, Ballantine Books]. *Make sure you put the claim in the conditional format!*

"Due to their uncanny ability to store memory patterns, quartz crystals can be utilised very effectively by all students, or indeed by anyone who must commit to memory a great deal of detailed information in a very short space of time.

"Selecting two medium-sized crystals, one clear masculine, the other feminine, proceed to programme each in turn according to individual need. A simple programme such as 'record all mental patterns when instructed' would suffice, for the task ahead involves such mental activity. Provided that one repeats this instruction, coupled with a projection of 'love' towards the elemental intelligence of each crystal before each study session, placing the crystals on the work table before you, they will faithfully record all information which is fed into them. (One necessary warning: try to ensure that nobody else handles those crystals from that point on, for their thought patterns or emotions will clear the crystal memory bank.)

"This astounding ability of quartz crystals has been proved on many occasions, but never so positively as with a close friend who recently commenced a 3-year course in naturopathy. This was to prove to be quite a challenge as her greatest disability was a perilously low vitality level which made long hours of detailed study extremely difficult. This weakness was compounded by surgery and, following a course of crystal therapy to restore her depleted vitality, I suggested that she use quartz crystals to assist her.

"Approaching her first examination she became extremely apprehensive, but following my suggestions, she wore a yellow sweater, this being a colour which aids mental activity) and placed the masculine crystal on the floor between her feet, having first instructed the elemental intelligence to release all recorded information. As tension is a major factor in the failure rate among many students, she placed the feminine crystal on the desk beside her--again requesting that all recorded information be released. The masculine crystal between her feet released its activating force into her Etheric Form, providing her with mental and physical stimulus, while the gentler energy of the feminine crystal calmed her fears and doubts.

"Free of stress and feeling calm, she duly completed all papers within the given time--and subsequently passed with a 95 per cent mark. Since that time, further examinations on subjects as taxing as anatomy and physiology have all been passed with equally high marks, all due--she is quite convinced--to the assistance given to her by the quartz crystals. There is, of course, no easy route to follow, for the student must play his or her part to the full and study attentively, in conjunction with duly programmed quartz crystals.

## CASE FOR EXERCISE #4

This exercise is due on March 11, 1997. Please note that this last exercise is worth 20 points. You can make it a little longer than the first three exercises. Try to bring in principles you have learned in the course when these are relevant. The following material has been excerpted from a full page advertisement that appeared in the Sunday supplement *Family Weekly*, in the *Eugene Register-Guard*, April 17, 1977. The advertisement was in the form of a full page story. A reader would have to look very carefully and have good eyesight to see the words "Advertisement" printed in extremely small print in the top margin.

# Famed Physicist Proves That Sitting In A Pyramid Causes Unexplainable Good Things to Happen.

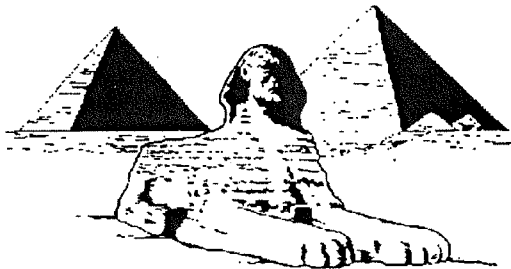
## HISTORY REVEALS SUCH BENEFITS AS LONGER LIFE, SPONTANEOUS CURING, REDUCED AGING & MIND EXPANSION

"Whoever is responsible for the construction of The Great Pyramid fully understood more about the science of mathematics and the exact dimensions of the Earth than modern science did up until the International Geophysical Year 1957-1958. Curiously, buried within the measurements is a key to the structure of the entire solar system:

- Dimensions, shape and weight of the Earth
- Distance from the Earth to the Sun
- Hours, minutes and seconds in a day
- Average temperature of the Earth

"The Pyramid is aligned True North with error less than 5' of one degree; is level over 13 acres to within one-half inch; and is situated exactly on the meridians which divide the land masses of the Earth into quarters.

"The aura of mystery and intrigue remained intact for 45 centuries. Rumors of magic and mysterious forces relayed the message of this strange phenomenon from one generation to the next.



"And then the living legend of the pyramid captured the attention of world-renown scientist, G. Patrick Flanagan. Dr. Flanagan's decision to probe the mysterious energy fields which pyramids contain led him to the threshold of a new technology heretofore unknown to man. Work proceeded on the assumption that where there exists a physical phenomenon, there also exists a physical answer. Pyramid Power has graduated from the realm of the mystical to that of an actual science. Through his precise, carefully controlled scientific experiments, Dr. Flanagan has proven that the force called the

'Power of the Pyramid' does exist. Not only has he proven its existence, but he has actually been able to duplicate it.

*Dr. Flanagan Talks About Pyramid Power*

"Pyramid means 'fire in the middle.' Quite obviously, there is no real fire, but rather 'energy in the middle.'

"It is important to understand that pyramids have no energy source in themselves; they trap energy inside much like the glass walls of a greenhouse trap rays of sunlight. The geometric shape acts as a lens, absorbing vast amounts of biocosmic energy which is constantly bombarding our environment and intensifying it many times its original power. If an object or a human is placed inside, he becomes the recipient of this concentrated force and is able to utilize it to benefit his daily life.

"The key to Pyramid Power lies in a form of electromagnetic radiation of short wave lengths called 'microwaves.' Where does all this 'biocosmic' power come from?

"Surrounded by vast electrostatic, magnetic, light and gravitational fields, we remain for the most part totally unaware of them and the effects they have on our bodies. Do you know that the pulsating magnetic field can increase enough to approximate that of the Earth? Although the electrostatic field is not felt by us, it is one of the most important factors affecting life: Persons exposed to elimination or decrease of this field suffer negative effects contributing to fatigue, irritability and apathy. Tests conducted by NASA show that under a favorable electrostatic field, all-around performance, work capacity, disposition, metabolism function and rate of burn recovery and healing were all improved, while pain and allergic disorders can be relieved.

"Our own senses remain extremely limited: We utilize less than 0.01% of the total light available. By contrast, the geometric shape of the pyramid acts as an antenna which soaks up this power, magnifies it many times over, and stores it for us to use. Not only can Dr. Flanagan duplicate Pyramid Power, but he has actually been able to photograph it by using Kirlian Photography, a process which captures on film radiations not visible to the naked eye.

"Since energy tends to discharge from sharp points in any energy system, it is not at all unusual that the power which is housed inside of the pyramid would flow from its apex and from its corners.

"In the 1960's, a team of scientists lead by a Nobel Prize Winner for Physics worked with 12 United States and United Arab Republic Agencies to analyze the structure of the Pyramid of Kephren. At the conclusion of the project, a correspondent from the London "Times" asked for and received this explanation:

"....there is some force that defies the laws of science at work in the pyramid."

"Using ultra-sophisticated technical equipment, Dr. Flanagan has proven that Pyramid Power:

- Helps people, animals, plants and things
- Can be obtained quickly and easily by anyone
- Can strengthen, energize and rejuvenate the body
- Can increase ESP

"When you enter a pyramid, you can feel the surrounding energy. All who have sat in ne report an intense feeling of heat along with a tingling sensation in the hands. Those who meditate or use biofeedback unanimously agree that when these practices are performed in a pyramid, the benefits gained are significantly increased. They feel that stress-related conditions, such as insomnia, chronic headache, fatigue, low back pain, can all be reduced; that daily tension, stress, and anxiety can be relieved; that they perform better on the job, increase self confidence, and suffer less depression--all of this to a far greater degree than if they were to meditate without the aid of pyramid power.

"Animal lovers disclose that their pets are healthier, live longer, and are free from fleas and ticks. Just plain 'lovers' experienced a definite improvement in their lovelife with increased virility and sexual sensitivity. Others reveal that they not only feel better, but also look younger, more attractive and appealing. One movie star sleeps with a miniature pyramid under her bed because it promotes sound sleep and makes her feel energetic.

"Pyramid Power can be absorbed and stored in ordinary tap water for consumption, thus discharging natural energy directly into the system. This same water can be used to treat the problem skin and acne suffered by teenagers. Hair shampooed with it is lustrous and manageable. House plants thrive when watered with it.

They grow larger faster, become healthier (sickly plants are strengthened), and look greener. Even plant pests are repelled.

"And those concerned with the economics of their pocketbooks are justly rewarded: Enhance the flavor of less expensive brands; tenderize meat; mellow inexpensive wines so that they taste like vintage stock; remove the bitterness from coffee and tea; dehydrate foods for future use (meat, fruit, herbs, vegetables); freshen wilted vegetables and restore stale coffee; sharpen dull razor blades.

"Hobbyists can easily preserve butterflies, insects, etc. for their collections: dry fresh flowers and foliage for bouquets and arrangements.

### *Pyramid Power Projected*

"Still in its infant stages, Pyramid Power is a scientific discovery which will ultimately prove to be equal or superior to electricity.

"Before his death Dr. Harold Saxon Burr, of Yale University, worked on the 'Blueprint for Immortality,' a special program to measure, balance and increase the energy fields around and in the human body so that many forms of disease can be eliminated entirely, the aging process slowed down, and the life span drastically prolonged.

"Pyramid Power has the potential to purify the polluted air and water of entire cities. An air freshener has already been developed for the home which makes the air 'like that of an alpine valley near a waterfall-- perfect for optimum health.'

"Because this powerful force will lead us away from dependence on fossil fuels by providing an understanding of the true nature of gravity (a problem which the governments of the U.S. and foreign countries are desperately trying to conquer), the energy crisis will be greatly relieved.

"A huge, gleaming white pyramid-shaped office building now stands in the financial district of San Francisco. The interest of the entire construction industry was captured when a religious community in Houston, Texas erected its church in proportion to the Great Pyramid at Giza. In development stages are pyramid complexes to house whole Institutes and Centers in New York and California, as well as pyramid theaters, restaurants, homes and apartments throughout the country. Watch for them in days to come!

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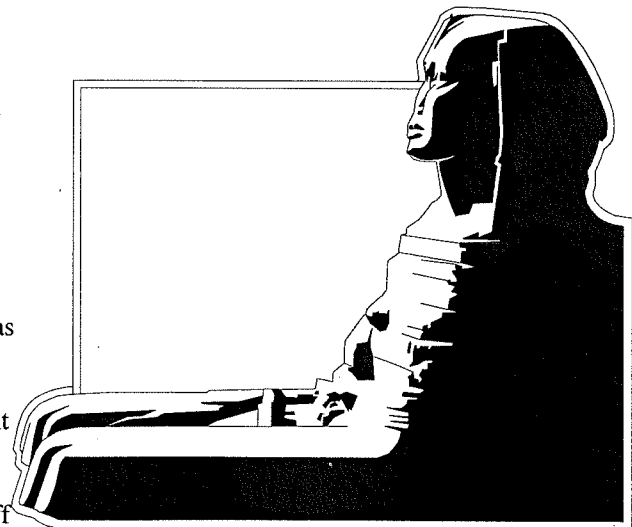
"We no longer need look only to the future for Pyramid Power. The article below will explain how you can begin immediately to put the Power of the Pyramid to work for you every day."

## HOW TO GET YOUR OWN PYRAMID INEXPENSIVELY AS PART OF A RESEARCH PROJECT

"Dr. G. Patrick Flanagan, recognized as the world's leading Pyramid Power scientist, has unequivocally elevated Pyramid Power to the stature of a science. He has proven that Pyramid Power does exist and that it creates an energy flow capable of accomplishing countless beneficial and desirable results. These results have been thoroughly documented and verified by independent scientists and researchers the world over.

"But up until the present time Pyramid Power has been available only on an extremely limited basis. But because there is yet so much vital information to be gathered, Dr. Flanagan has, for the first time ever, made it available to the general public.

"Several years ago, in an effort to present the most complete picture possible, Dr. Flanagan and his staff





initiated an Intensive Continuous Research Program. These scientists now wish to utilize the experiences, observations and comments of the average Home Pyramid...user. (Dr. Flanagan is the author of 'Pyramid Power', the original pyramid energy book in the USA.) He is currently in the process of collecting data for another, even more comprehensive book. Therefore, the Home Pyramid is now available to you at a special reduced rate. Additionally, if your name is chosen, you will receive an invitation to take part in this important project. Participation entails only several minutes of your time, and should you decide to do so, will automatically qualify you for special bonuses.

"The Home Pyramid is a lightweight, mobile unit scaled as an exact replica of The Great Pyramid at Giza. This is absolutely necessary in order to insure success. The base measures seven feet--the height measures four and one-half feet. Constructed of high quality, corrugated board tubing, this pyramid can accommodate people, animals, plants and things. Free standing, it is roomy enough to comfortably house two adults. Those who choose to sleep under it report a heightening of all feeling: sensual, physical energy, and ESP as well as reduction in aches and pains.

"The structure itself is uncovered. One of the most fascinating discoveries yet is that the Pyramid Power can be generated by an uncovered structure. IF the tubular framework maintains the accurately-shaped outline and precise proportions of The Great Pyramid at Giza. The Pyramid Power from within automatically produces an energy shield which serves the same purpose as a solid covering, yet the structure remains free of the restrictions and confines of a conventional pyramid or tent. Air, sound and light are free to circulate around you. IMPORTANT NOTE! It is only necessary to have the framework of a pyramid for it to function. It is not necessary for the sides to be closed. Also, if the sides were closed, sitting inside would become very uncomfortable.

"The Home Pyramid is completely versatile in its simplicity. It takes only minutes to assemble. Complete, easy-to-follow instructions and suggestions for its use are included.

"Pyramids before this cost anywhere from \$40.00 to \$200.00 because of the precision required and the expensive material involved. However, in order to get public feedback for further research data, the Home Pyramid is being made available through this special research project for only \$9.95. All Dr. Flanagan asks is that if anyone experiences exceptional benefits, would they please inform him by mail."

